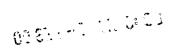
## IAP7 Rec'd PCT/PTO 31 AUG 2006

Date of Deposit August 31, 2006

					TO THE UNITED STATES	ATTORNEY'S DOCKET NO.						
					D OFFICE (DO/EO/US)	8627-1246 (PA-5595-PCT/US) U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371												
		ATIONAL /	APPLICAT	TION NO.	INTERNATIONAL FILING DATE October 5, 2005	PRIORITY DATE CLAIMED October 6, 2004						
TITLE OF INVENTION												
A FLEXIBLE TIP APPLICANT(S) FOR DO/EO/US												
DARIN G. SCHAEFFER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371										
3.	⊠ (21)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and ) indicated below.										
4.		The US has been elected (Article 31).										
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).										
		a. 🛛 is transmitted herewith (required only if not transmitted by the International Bureau).										
		b.		has been tr	ansmitted by the International Bureau.							
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.		An English translation of the International Application into English (35 U.S.C. 371(c)(2)).										
		a.		is attached	hereto.							
		b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).										
		a.   are transmitted herewith (required only if not transmitted by the International Bureau).										
		b.  have been transmitted by the International Bureau.										
		c.  have not been made; however, the time limit for making such amendments has NOT expired.										
		d. 🛛 have not been made and will not be made.										
8.		An Engli	sh translat	ion of the am	nendments to the claims under PCT Article 1	19 (35 U.S.C. 371(c)(3)).						
9.	$\boxtimes$	An oath	or declarat	tion of the inv	ventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.										
Iten	าร 11	to 20 Bel	ow conce	ern other do	cument(s) or information included:							
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.	$\boxtimes$	A preliminary amendment.										
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.										
15.		A substitute specification.										
16.	$\boxtimes$	A power of attorney and/or change of address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.										
18.	⋈	A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20.	Ø	Other ite	ms or info	mation: Retu	ırn Post card.							

SEND COMPLETED FORM TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IAP9 Rec'd PCT/PTO 3 1 AUG 2006

U.S. APPLICATION NO.	(1) kfown see 377 F.R. 1.50)	PLICATION NO.	ATTORNEY'S DOCKET NO. 8627-1246 (PA-5595-PCT/US)								
The following fees are	submitted:	CALCULATIONS	PTO USE ONLY								
The following fees are submitted:  21. ☑ Basic national fee (37 CFR 1.492(a))											
22. \( \times \) Examination fee (37 CFR 1.492(c))											
If International preliminary report prepared by ISA/US or the examination report prepared by IPEA/US indicates all claims											
satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200											
23 X Search Fee (37 CFR 1.492(b))											
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an											
International Searchin	ng Authorityt prepared and provided to the Office										
All other situations	t prepared and provided to the Onice		\$500								
Additional fee for specif	TOTAL OF 21, 22 and 23 = \$1000  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer										
program listing filed in an el	ectronic medium). The fee is \$250 for each	additional 50 sheets of pa	per or fraction thereof.	\$							
Surcharge of \$130.00 for fu (37 CFR 1.492(e)).	urnishing the oath or declaration later than	30 months from the ea	rliest claimed priority date								
Claims	Number Filed	Number Extra	Rate								
Total Claims	29- 20 =	9	x \$ 50.00	\$450.00							
independent Claims  Multiple dependent claim(s)	1- 3 =		x \$ 200.00 +\$360.00	\$0.00 \$360.00							
Muluple dependent ciaim(s)	il Applicable)	ABOVE CALCUATIONS =	\$1810								
Applicant claims small	entity status. See 37 CFR 1.27. The fees i		d by 1/2.								
SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed											
priority date (37 CFR 1.492)		ulan the 🔲 50 months	ITOM THE EATHEST CLAIMED	s							
		\$1810									
Fee for recording the er	nclosed assignment (37 CFR 1.21(h)). The	40.00									
		\$1850									
				Amount to be refunded	\$						
a. 🛛 Ad	shock in the amount of \$1810 and \$40 to co	ver the above fees is enclo	cod.	charged	\$						
	A check in the amount of \$1810 and \$40 to cover the above fees is enclosed.										
b. 🗌 Ple	Please charge my Deposit Account No. 23-1925 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.										
d.	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
Send all correspondence to the address associated with											
Customer No: 48	003 - Cook (Chicago)		<b>7</b>		_						
		1		. Ang 31,	2006						
		Signati	ure	· · · · · · · · · · · · · · · · · · ·							
		Name									
Registration Number 45,662											